



DIGITAL THERMOMETER

GB

FCC DECLARATION OF CONFORMITY

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product: Digital Thermometer
Weber Part Number: 6438
Responsible Party: Weber-Stephen Products Company
200 East Daniels Road
Palatine, IL 60067-6266 USA
Phone: 1-800-446-1071 (U.S.A. Only) www.weber.com

THE FCC WANTS YOU TO KNOW

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult an experienced radio / TV technician for help.
- If you cannot eliminate the interference, the FCC requires that you stop using your thermometer.

Changes or modifications not expressly approved by Weber-Stephen Products Company may cause interference and void the user's authority to operate the equipment.

EC - DECLARATION OF CONFORMITY

This product contains the approved transmitter and complies with the essential requirements of Article 3 of the R & TTE 1999/5/EC Directives, if used for its intended purpose and that the following standard(s) has/have been applied:

Efficient use of radio frequency spectrum:
(Article 3.2 of the R&TTE Directive)
applied standard(s) EN 300 220-3:2000

Electromagnetic compatibility:
(Article 3.1b of the R&TTE Directive)
applied standard(s) EN 301 489-3:2000

Safety of information technology equipment:
(Article 3.1.a of the R&TTE directive)
applied standard(s) EN 60950:2000

Additional information:

The product therefore conforms to the Low Voltage Directive 73/23/EC, the EMC Directive 89/336/EC and R&TTE Directive 1999/5/EC (appendix II) and carries the respective CE marking.

RTTE Compliant Countries

All EU countries, Switzerland, and Norway



This symbol indicates that the product cannot be disposed of in the trash. For instructions regarding proper disposal of this product in Europe, please visit www.weber.com, and contact the importer listed for your country. If you do not have internet access, contact your dealer for the importer's name, address and telephone number.

CE
COUNTRIES RTTE APPROVAL COMPLIED
All EU countries, Switzerland and Norway

SETUP

Remove the battery covers from both the ThermoSensor and Monitor, then remove the plastic tabs from the battery compartments. Continue to battery installation steps.

INSTALLING BATTERIES

The thermometer requires two AA batteries and two AAA batteries for power. Follow these steps to install the batteries.

Note: Reset both the monitor and the ThermoSensor within 60 seconds to synchronize them to transmit a signal. Only reset after installing new batteries.

In The Monitor

1. Slide down and lift off the belt clip on the back of the monitor. Slide then lift up and remove the battery compartment cover.
2. Place two AA batteries in the compartment as indicated by the polarity symbols (+ and -).
3. Press RESET in the battery compartment using a pointed object such as a straightened paper clip.
4. Replace the cover and the belt clip.

In The ThermoSensor

1. Slide off the battery compartment cover.
2. Place two AAA batteries in the compartment as indicated by the polarity symbols (+ and -) and press RESET beside the battery compartment using a pointed object such as a straightened paper clip.
3. Replace the battery compartment cover.

When appears on the monitor, replace the batteries.

ADJUSTING FAHRENHEIT / CELSIUS

To select Fahrenheit or Celsius, slide °C/°F, located beside the monitor's battery compartment, to °C or °F.

ADJUSTING THE VOLUME

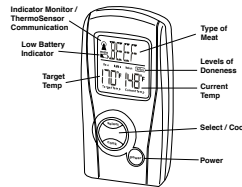
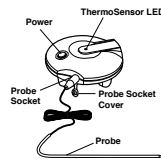
To adjust the monitor's volume, slide HI/LO, located in the ThermoSensor's battery compartment, to HI or LO.

LED INDICATOR

The red LED in the centre of the ThermoSensor flashes to indicate that it is on and transmitting.

USING THE BELT CLIP

You can wear the belt clip on your belt or use it as a stand. To use the belt clip as a stand, remove the belt clip from the back of the monitor. Insert the left or right side of the clip into the lower part of the slot then snap the other side of the clip into the other lower slot.



CONNECTING THE PROBE

Locate the cover to the probe socket on the top right side of the ThermoSensor and carefully pull it out. Plug the meat probe into the socket.

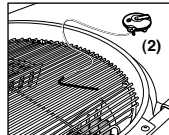
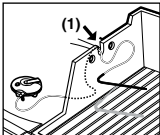
OPERATION

Note: Only reset after installing new batteries.

1. Press and hold power until the ThermoSensor's red LED flashes. Then press and hold power until the monitor's green LCD lights and all display segments appear.
2. Repeatedly press "Select" until the desired meat appears. You can select BEEF, LAMB, VEAL, HMBGR (Hamburger or rissolos), PORK, TURKEY (Turkey), CHICK (Chicken), or FISH. Then repeatedly press "Cook" to select doneness level.

Note: The doneness level selections, RARE, MED RARE, MEDIUM, and WELL DONE, are only available for beef, lamb and veal. For chicken, pork, turkey, fish and hamburger the monitor defaults to WELL DONE.

3. Place the ThermoSensor near the cooking area and insert the tip of the probe into the center of the meat. To prevent the lid from crimping the probe wire, feed the wire out through the slot on the side of the cookbox. Use the monitor's stand for easy viewing or use the belt clip. For charcoal grilling, route the probe wire away from the direct heat of the charcoal briquettes.



Notes:

- Place the ThermoSensor away from direct heat or flame and do not rest the probe on the cooking surface. Doing so could damage the thermistor inside the probe.
- For a clear signal, place the monitor within 100 feet of the ThermoSensor.

The operation temperature range of the sensor probe is -4°F to 482°F (20°C to 250°C). The LCD display range is 0°C/F to 199°C/F. When the display temperature is out of range, the display's digits flash.

4. When the meat is done, remove the probe from the meat wearing an oven mitt or let the probe cool off. Press and hold POWER on the monitor and ThermoSensor for about 2 seconds to turn them off.

Notes:

- The monitor's last record remains even when you turn the power off. When you turn the monitor on again, the last record appears on the display.
- The monitor and ThermoSensor automatically turn off if you do not press any button for about eight hours.

5. Disconnect the probe from the ThermoSensor and replace the socket cover. After you finish cooking, clean the probe with water and a mild detergent. Wipe the monitor and ThermoSensor with a damp cloth.

Note: Do not use a dishwasher to clean the probe or immerse the monitor or ThermoSensor in water or liquid.

CHECKING SIGNALS AND AUDIBLE ALARM STATUS SIGNAL

SIGNAL

Indicates no signal.



Indicates the monitor is receiving a signal from the ThermoSensor.

ALERTS

Three beeps - indicates the monitor is not receiving a signal from the ThermoSensor.

Four beeps - indicates the current temperature is within five degrees of the target temperature.

A continuous beep - indicates the thermometer has reached its target temperature. **A fast and continuous beep** - indicates the meat is overcooked.

Note: Press any button to stop the alert.

BATTERY NOTES

appears on the monitor to indicate the condition of the batteries. The following alerts indicate when the batteries need to be replaced.

- main - indicates the monitor's battery is low.
- remote - indicates the ThermoSensor's battery is low.
- main remote - indicates the batteries are low in both the monitor and ThermoSensor.
- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline or rechargeable) or rechargeable batteries of different capacities.
- If you do not plan to use the thermometer with batteries for a month or more, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

Weber-Stephen Products Co., (Weber®) hereby warrants to the ORIGINAL PURCHASER of this Digital Thermometer, that it will be free from defects in material and workmanship from the date of purchase as follows: 2 year(s) when assembled, and operated in accordance with the printed instructions accompanying it. Weber may require reasonable proof of your date of purchase. THEREFORE, YOU SHOULD RETAIN YOUR SALES SLIP OR INVOICE AND RETURN THE WEBER LIMITED WARRANTY REGISTRATION CARD IMMEDIATELY.

This Limited Warranty shall be limited to the repair or replacement of parts that prove defective under normal use and service and which on examination shall indicate, to Weber's satisfaction, they are defective. If Weber confirms the defect and approves the claim, Weber will elect to repair or replace such parts without charge. If you are required to return defective parts, transportation charges must be prepaid. Weber will return parts to the purchaser, freight or postage prepaid. This Limited Warranty does not cover any failures or operating difficulties due to accident, abuse, misuse, alteration, misapplication, vandalism, improper installation or improper maintenance or service, or failure to perform normal and routine maintenance. Deterioration or damage due to severe weather conditions such as hail, hurricanes, earthquakes or tornadoes, discoloration due to exposure to chemicals either directly or in the atmosphere, is not covered by this Limited Warranty. Weber shall not be liable under this or any implied warranty for incidental or consequential damages. This warranty give you specific legal rights, and you may also have other rights, which vary from state to state.

SPECIFICATIONS

Monitor	ThermoSensor
Batteries 2 x AA	Batteries 2 x AAA
Operating temperature range 32°F to 122°F (0°C to 50°C)	Operating temperature range -4°F to 140°F (20°C to 60°C)
Storage temperature range -4°F to 158°F (20°C to 70°C)	Storage temperature range 22°F to 158°F (-30°C to 70°C)
Water Resistance JIS Level 2	Water resistance JIS Level 3
LCD Display Range 0°C/F to 199°C/F	

General

Length of stainless steel probe	99.97cm (3.28 feet)
Transmit frequency	433MHz
Temperature resolution	+1°C (+ 2°F)
Steel sensor probe's operating temperature	Maximum 250°C (482°F)

Specifications are typical; individual units may vary. Specifications are subject to change and improvement without notice.

